

Owner's Operation Manual

* Design and specifications are subject to change without prior notice

Warning

To prevent fire or shock hazard. Do not use this plug with an extension cord. Receptacle or other outlet unless the blades can be fully inserted to prevent the blade exposure. Do not expose this appliance near to rain or moisture.



The lightning flash with arrowhead symbol within an equilateral triangle, is intended to alert the user to the presence of uninsulated dangerous voltage within the products enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons

WARNING

RISK OF ELECTRIC SHOCK DO NOT OPEN

WARNING: TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER (OR BACK) NO USERSERVICEABLE PARTS INSIDE, REFER SERVICING TO QUALIFIED SERVICE PERSONNEL



The exclamation point within equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.

Important Safety Precautions

- Read these instructions.
- Keep these instructions.
- · Heed all warnings.
- Follow all instructions.
- Do not use this apparatus near water.
- Clean only with dry cloth.
- Do not block any ventilation openings, Install in accordance with the manufacturer's instructions.
- Do not install near any heat sources such as radiators, heat registers, stoves or other apparatus (including amplifiers) that produce heat.
- Do not defeat the safety purpose of the polarized or grounding-type plug. A polarized plug has
 two blades with one wider than the other, A grounding type plug has two blades and a third
 grounding prong, The wide blade or the third prong is provided for your safety. If the provided
 plug does not fit into your out let, consult an electrician for replacement of the obsolete outlet.
- Protect the power cord from being walked on or pinch particularly at plugs, convenience receptacles, and the point where they exit from the product.
- Unplug this apparatus during lightening storms or when unused for long periods of time.
- Refer all servicing to qualified service personnel, Servicing is required when the product has been damaged in any way, such as power supply cord or plug is damaged. Liquid has been exposed to rain or moisture, does not operate normally or has been dropped.
- This appliance shall not be exposed to dripping or splashing water and that no object filled with liquid such as vases shall be placed on the apparatus.
- * In line with the policy of continued development the manufacturer reserves the right to amend the specifications without prior notification, the pictures and date in the style book are consult only, if there is fluctuation, according to the real object please.

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Product Introduction

Product Introduction

Thank you for your purchasing the latest generation high definition LCD TV. Endowed with high display quality and light weight, it is power-saving and radiationless with high sensitivity television reception. This LCD TV will bring you safe & comfortable brand-new visual experience. Applying color active matrix TFT with brand-new technologies, the product can provide high quality display image, flicker free television, VCD & DVD programs. In addition, it can be used as definition digital television or computer display. We believe the product will surely make you satisfied.

Safety Precaution

- ♦Do not place the TV on unstable places, from which it may be fell off.
- ♦ Do not expose the TV to extreme temperature and humid environment.
- ♦ Avoid subjecting the TV to direct sunlight and other heat sources
- ♦Do not put the TV into any liquid.
- ♦Do not put anything inside the TV, or place water container on top of the TV.
- ♦ In thunder rainy days (especially with lightening), please plug out the power plug and antenna plug.
- ♦Do not step on the power cable, or tangle them together.
 ♦Avoid overload of the exterior electric outlet to prevent fire hazard of electric shock
- ♦ Clean the TV with dry and soft cloth (without evaporative matter).
- ♦ If your TV is broken, do not repair it by yourself, but contact the maintenance personnel.
- If the remote control is left unused for a long time, please take the batteries out and store them in dry places.
- Avoid dropping the remote control.
- ♦ If the LCD TV is installed for exhibition purpose, please do not place the overheated part on the ground or carpet to prevent accident.
 ♦ Please install the TV at proper position, such as wall or ceiling. Please install it under the guidance of Professional staff. (When used or exhibit, please do not place the TV horizontally or vertically on the ground.)
- ♦ This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.
- This equipment should avoid from waterdrops "and" things that fill with liquid, such as vases, cannot be placed on this equipment.
 ◆This equipment is predeterminated to work constantly (unless adding switch on this equipment).
- ♦Please disconnect the power cord before long time unused.

If a television is not positioned in a sufficiently stable location, it can be potentially hazardous due to falling. Many injuries, particularly to children, can be avoided by taking simple precautions such as: Using cabinets or stands recommended by the manufacturer of the television.

Only using furniture that can safely support the television.

Ensuring the television is not overhanging the edge of the supporting furniture.

Not placing the television on tall furniture (for example, cupboards or bookcases) without

anchoring both the furniture and the television to a suitable support.

Not standing the televisions on cloth or other materials placed between the television and supporting furniture

Educating children about the dangers of climbing on furniture to reach the television or its

Basic Operations

Power on/off

- $1.\,Use\,AC\,100-240\,V\,power\,outlet for the\,TV\,power\,supply.$
- $2. If the \, screen \, of \, TV \, is \, not \, on, please \, press \, the \, power \, button \, on \, the \, remote \, control \, or \, on \, the \, TV.$
- 3. If you want to shut the TV temporary, please press the power button on the remote control or on the TV.

 4. If your want to shut off the TV completely, please plug out the power plug.

Auto screen shut off function

 $The \,TV\,will\,enter\,idle\,state\,if\,there\,is\,no\,signal\,input\,within\,5\,minutes.$

The setting and tuning of picture and sound will be saved when the TV is shut off, which will be working in the pre-shut off state when the TV is turn on again

Precaution of signal source application

- 1. If PC signal source is used, please first set the resolution of the PC display card as the following modes:
 (1360X768 60Hz, 1280X768 60Hz, 1024X768 60Hz, 800X600 60Hz)
 2. If there is line-by-line output of the signal used by the user, signal source with line-by-line output is recommended.

Safety

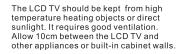
Please immediately pull out the AC power plug from adapter if there is an abnormal sound or smell or the LCD TV has sound but no picture, and contact after sales support.





The LCD TV should be kept free from rain, damp and dust to prevent electrical shock and short circuits.

Do not cover the ventilation openings with table clothes, curtains, newspapers etc.







When you wipe the front cabinet, please make sure the power plug is pulled out and use a soft, dry, lint-free cloth and handle it with care. Do not repeatedly wipe the panel, nor scrape ,tap or strike the panel with a hard object.

Do not wipe the LCD TV with any petrol, chemical or alcohol based solvents as it will lead to product damage of the panel and cabinet.



Safety



Do not place the LCD TV on an unstable surface.

Do not place the power cord or other cables across a walkway in case it is trampled on. Do not overload the power cord or power socket.





Do not disassemble the back cover as it contains high voltages inside and will cause electric shock. Internal adjustments and checks should only be conducted by qualified professionals.

Do not place naked flame sources, such as lit candles on or near the LCD TV.
Please pull out the power plug and contact after sales support if there are abnormal objects or water in the TV.





Pull out the power cord and antenna cable during electrical storms so the LCD TV is not damaged by electrical surges. Keep all people away from the antenna cable during electrical storms.

TV stand installation

Your television is packaged with the TV stand separated from the cabinet. To setup the TV table stand, please carry out the installation according to the instructions below.

Step one

Place the TV faced down on a soft cloth or cushion to prevent the LCD panel from being damaged.

Note

- The LCD panel is easy to scratch, so please choose an absolutely flat surface to place the TV, and use soft cloth or cushion to protect the TV panel.
- $2. \ Unplug \ the \ AC \ cord \ first \ when \ installing \ or \ removing \ the \ TV \ stand.$

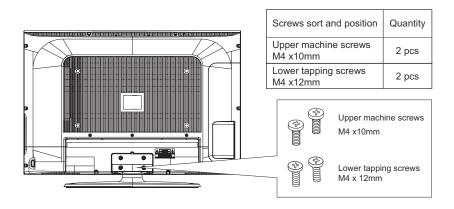
Step two

Take the stand. Please align the screw holes of the stand and TV.

Step three

Insert the four M4 stand screws and tighten them.

Please refer to the picture given below.



LCD TV Control Panel

The control button for front panel is on the front housing panel of TV.

Introduction for each key



- **0** 🖰
 - This button can be used to switch the set between ON and Standby.
- SOURCE

Press this button to display the source list.

MENU

Press this button to display OSD menu.

Vol

Volume decreasing short cut key; enter into the next menu and adjust $\ensuremath{\mathsf{OSD}}$ options (decreasing).

O VOL

Volume increasing short cut key; enter into the next menu and adjust $\ensuremath{\mathsf{OSD}}$ options(increasing).

6 CH

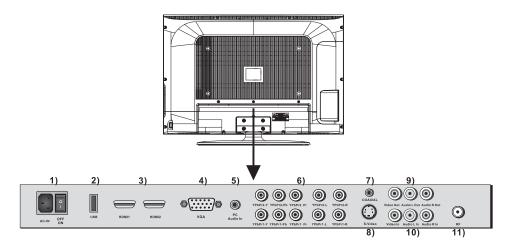
Channel decreasing short cut key; decrease the channel No. and select the last option in the menu.

⑦ CH+

Channel increasing short cut key; increase the channel No. and select the next option in the menu.

Terminal Wiring Diagram

This LCDTV has digital multimedia performance and can be connected to multiple external devices. The following diagram presents the connections to other video and audio appliances.



- 1) AC-IN: AC power input terminal.
 - OFF/ON: This button can be used to switch the set between ON and OFF.
- 2) USB: USB input jack for Multimedia.
- 3) HDMI1/HDMI2: High-definition multimedia interface.

Note: Acceptable video signal 480P/576P/720P/1080I/1080P.

- 4) VGA: Input terminal of simulation signal of PC.
- 5) PC Audio in: Sound input terminal of VGA input.
- 6) YPbPr1-Y/Pb/Pr, YPbPr1-L/R, YPbPr2-Y/Pb/Pr, YPbPr2-L/R:

Connect the component video output of your AV devices here,

Audio (YPbPr1-L/R, YPbPr2-L/R): connect the audio output of AV device here.

- 7) ${f COAXIAL}$: Digital TV sound output.
- 8) **S-Video:** Color and brightness separation input terminal.
- 9) Video Out, Audio L/R Out: Video and audio left/right output.
- 10) Video In, Audio L/R In: Video and audio left/right input.
- 11) RF: Antenna/close circuit TV or Digital TV terminal.

Descriptions of Television Remote Control



0	POWER	Switches the set between ON and STANDBY.	
0	MUTE	Switches the sound on or off.	
0	TEXT	Teletext switching.	

SUBPAGE Display the current sub-page. REVEAL Display the characters hided. Recalls your preferred subtitle in digital mode.

SUBTITLE @ PLAY/PAUSE STOP STEP OPEN/CLOSE PREVIOUS NEXT FR FF PROG ZOOM TITLE DVD-SETUP DVD-MENU REPEAT A-B DVD-LANGUAGE

These keys are for DVD control, and some of them are available for multimedia mode. For more details, please see page 28.

P. MODE Selects the different picture mode directly. S. MODE Selects the sound picture mode directly. TIMER Displays the current time. FORMAT Selects screen aspect ratio.

Note: these keys in group 5 are compounded with A, B, C and D.

9	Α	Use in TXT and DVD.		
	В	Use in TXT and DVD.		
	С	Use in TXT and DVD.		
	D	Use in TXT and DVD.		
	CH+/CH-	– Selects a program.		
	INFO	Shows the present screen information.		
EPG Shows the Electronic Program Guide during on-menu state only. ADD/ERASE Adds or erase a favorite channel.				
				FAV
	VOL+/VOL-	Increases/decreased the sound level.		
•	ок	Accepts your selection or displays the current mode.		
	SOURCE			
MTS Nicam function. Displays Audio Language menu in DTV mode. EXIT Returns to TV viewing from any menu.		Nicam function. Displays Audio Language menu in DTV mode.		
	MENU	Selects a menu.		

Handle the remote control with care. Avoid falling off or being trampled or splashed with liquids.

Decreases/increases the option value.

4/▶

Battery Replacement



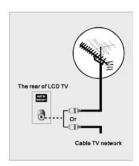




Notes:

- If the remote control will not be used for a long time, please take out the batteries and place the remote control in a shady, cool and dry place.
 Be careful with damaged or leaking batteries and wash your hands with soap and water after handling it.
 Do not throw away old batteries at will. Ask your local government authority about recycling or the proper disposal system.

Connecting to Satellite Receiver or Decoder



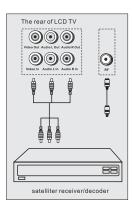
In order to receive TV programs, signal should be received from one of the following signal sources:

- ♦Outdoor antenna.
- ♦Satellite broadcast network.
- In these three cases, the input cable of antenna or TV network should be plugged in the 75 Ohm coaxial cable jack at the rear side of LCD TV.
 If you are using indoor antenna and the effect of TV program is not satisfactory, you can adjust the position of the antenna until the picture is clear.

When installing LCD TV, please use special 75 Ohm coaxial Cable. If other coaxial cable is used, there may be noise and image disturbances.



Connecting to Satellite Receiver or Decoder



In order to receive TV programs emitted by satellite, a satellite receiver should be connected to the rear of the LCD TV. Mean while, in order to receive encoded emit signal, a decoder should be connected to the rear of LCD TV. Using the coaxial cable Connect the coaxial cable connectors to

- ◆ The decoder output terminal. ◆ The antenna input terminal.

If you want to connect the TV to satellite receiver (or decoder) and video recorder at the same time, the following operation should be followed:

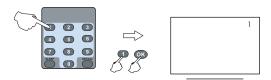
- ♦ Connect receiver (or decoder) to video recorder.
 ♦ Connect video recorder to LCD TV, or connect receiver (or decoder) directly to LCD TV.

Watching Television Program

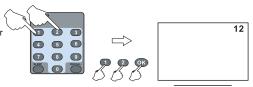
Connect the power cord, press \bigodot button to power on the television, then press the SOURCE button to select TV channel mode to watch television programs.

Select Channels Via Program No.

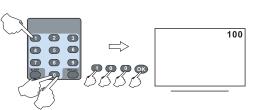
1. If you want to select program no. from 0-9: directly press nuneral key to input the program no., and then press OK to enter into the selected program, e.g. select program no.1.



2. If you want to select program number from 10-99: Input the channel number you desired, then press OK to confirm, e.g. select channel 12.



2. If you want to select program number after 99: Input the channel number you desired, then press OK to confirm, e.g. select channel 100.



Channel Select

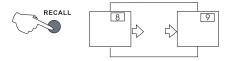
- 1. Use the buttons on the television penel to conduct channel selection, press "CH+/-" buttons on front panel to select channel.
- 2. "CH+/-" buttons of the remote control may also be applied to conduct channel selection.



Channel Return

Return to Program

Press RECALL key to return to previous program.



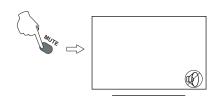
Volume Control

- 1. Use the buttons "VOL +/VOL-" of television panel to control the volume.
- 2. "VOL+/VOL-" buttons on the remote control also manage volume control.



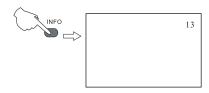
Sound Elimination

Press"MUTE" button to eliminate the sound. Press the button again or press the volume control button of the television panel or the remote control for audio recovery.

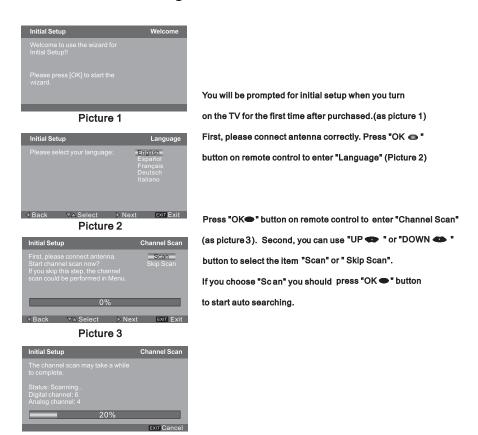


System State Display

Press" INFO " button of the remote control, then it will display the current program number, current input mode and information relevant.



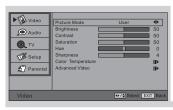
TV and DTV Searching



Picture 4

Video

- Press the "MENU" button on the remote control to enter the OSD menu, then press " ▲/▼ " button to select the "Video" menu.
 Press the "▶" or "OK" button to enter the "Video" menu setting, use " ▲/▼ " to move the menu bar, and then press " ◄/▶ " button to adjust the value of selected item.
 Press " EXIT " button to return to upper menu.



Picture Mode

Press the " $\blacktriangle/\blacktriangledown$ " button to select the "Picture Mode" item, and then use " $\blacktriangleleft/\blacktriangleright$ " button to adjust the preset picture mode. Note: Only in User mode you can adjust brightness,

contrast, saturation, etc.



Brightness

Press the "▲/▼" button to select the "Brightness" item, and then use " ◀/▶ " button to adjust the brightness.



Contrast

Press the "▲/ ▼" button to select the "Contrast" item, and then use " ◀/▶ " button to adjust contrast ratio.



Saturation

Press the " \triangle / ∇ " button to select the "Saturation" item, and then use " \triangleleft / \triangleright " button to adjust saturation of the image.



Hue

Press the "▲/ ▼" button to select the "Hue" item, and then use " ◀/▶ " button to adjust hue of the

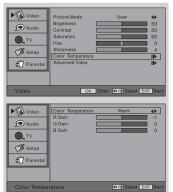
Note: This function only works with NTSC input signal.

Video



Sharpness

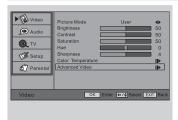
Press the " \blacktriangle / \blacktriangledown " button to select the "Sharpness" item, and then use " \blacktriangleleft / \blacktriangleright " button to adjust sharpness of the image.



Color Temperature

Press the " \blacktriangle / \blacktriangledown " button to select the "Color Temperature" item, and then use " \blacktriangleright " or "OK" buttons to enter the color temperature sub-menu.

Press the "▲/▼" button to enter the sub menu, and then use " ◀/▶" button to select the color temperature, such as Normal, Warm, Cool, User.
When you choose "User", you can press
" ▲/▼" to move the menu bar, and then use
" ◀/▶" to adjust each value.



Advanced Video

Press the "A / V" button to select the "Advanced Video" item, and then use " V" or "OK" buttons to enter the advanced video sub-menu.

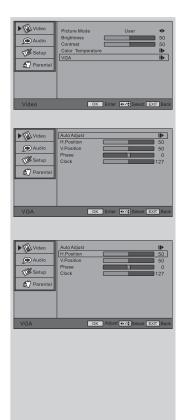
Press the "▲ / ▼ " button to highlight your selection. Press " ◀/▶ " buttons to Select.

Table of Video Adjustment Setting



Item	Status	Description
DNR	Off, Low, Medium, Strong, Auto	Selecting to control the sharpness and noise reduction.
СТІ	Off, Low, Medium, Strong	Select dynamic color improve level.
Flesh Tone	On, Off	Selecting "On" to correct the flesh tone automatically.
Adaptive Luma Control On, Off		Selecting to control the luminance. This feature will set the contrast and brightness levels for optimum performance.

Video



VGA

Press the "▲/▼" button to select the "VGA" item, and then use "▶" or "OK" buttons to enter the VGA sub-menu.

Note: This function only works with in VGA mode.

Auto Adjust

Press the "▲/▼" button to select the "Auto Adjust" item, and then use "▶" or "OK" buttons to auto adjust the image.

Note: This item will auto-adjust the picture display

*Selection of "H.Position", "V.Position", Phase", "Clock". After entering the "VGA" menu:

Press the "▲/ ▼" button to highlight your selection.
Press" ◀/▶ " button to adjust each value.

Table of Display Adjustment

Items	Description	
H. Position	Use ∧ or ∨ button to select it. Use < or > button to move the image left or right.	
V. Position	Use ∧ or ∨ button to select it. Use < or > button to move the image up or down.	
Phase	Use ∧ or ∨ button to select it. Use < or > button to adjust.	
Clock	Use ∧ or ∨ button to select it. Use < or > button to adjust.	

Audio

- Press the "MENU" button on the remote control to enter the OSD menu, then press " ▲/▼ " button to select the "Audio" menu.
 Press the "▶" or "OK" button to enter the "Audio" menu setting, use " ▲/▼ " to move the menu bar, and then press " ◄/▶ " button to adjust the value of selected item.
 Press " EXIT " button to return to upper menu.



Sound Mode

Press the " $\blacktriangle/\blacktriangledown$ " button to select the "sound Mode" item, and then use " $\blacktriangleleft/\blacktriangleright$ " button to adjust the preset sound mode.



Balance

Press the "▲/▼" button to select the "Balance" item, and then use " ◀/▶ " button to adjust the



Bass

Press the "▲/ ▼" button to select the "Bass" item, and then use " ◀/▶ " button to adjust the bass.



Treble

Press the " \blacktriangle / \blacktriangledown " button to select the "Treble" item, and then use " \blacktriangleleft / \blacktriangleright " button to adjust the treble.

Audio



Sound Surround

Press the "▲/▼" button to select the "Sound Surround" item, and then use " ◀/▶ " button to turn on or turn off sound surround.



SPDIF Type

Press the " \blacktriangle / \blacktriangledown " button to select the "SPDIF Type" item, and then use " \blacktriangleleft / \blacktriangleright " button to select the PCM , Dolby Digital or off SPDIF Type.

TV

- 1. Press the "MENU" button on the remote control to enter the OSD menu, then press " ▲/▼ "
- button to select the "TV" menu.

 2. Press the " ▶ " or "OK" button to enter the "TV" menu setting, use " ▲/▼ " to move the menu bar, and then press " ◀/▶ " button to adjust the value of selected item.

 3. Press " EXIT" button to return to upper menu.



Country

It will display the country.



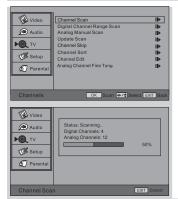
Country Region

It will display the country region.



Channels

Press the " \blacktriangle / \blacktriangledown " button to select the "Channels" item, and then use " \blacktriangleright " or "OK" buttons to enter channels sub-menu.



Channel Scan

Press the "▲/ ▼" button to select the "Channel Scan" item, and then use " ▶" or "OK" buttons

to start searching . The channels you searched will be stored automatically.

Note: Channel Scan function will clear the current channel list and perform a new one. If you want to keep the existing channels, please choose Update Scan for a scanning for new channels.

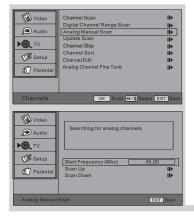
TV



Digital Channel Range Scan

Press the " \blacktriangle / \blacktriangledown " button to select the "Digital Channel Range Scan" item, and then use " \blacktriangleright " or "OK" buttons to enter digital channel range scan sub-menu.

You can select the start channel and ending channel number by selecting "From channel" and "To Channel".

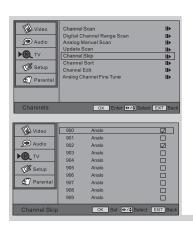


Analog Manual Scan

Press the " \blacktriangle / \blacktriangledown " button to select the "Digital Channel Range Scan" item, and then use " \blacktriangleright " or "OK" buttons to enter digital channel range scan sub-menu.

You can select the start frequency of scanning and choose scanning upward by "Scan Up" or scanning downward by "Scan Down" with OK button.

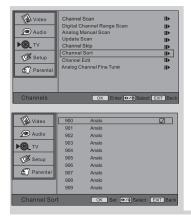
TV



Channel Skip

Press the " \blacktriangle / \blacktriangledown " button to select the "Channel Skip" item, and then use " \blacktriangleright " or "OK" buttons to enter channel skip sub-menu .

Press the " $\blacktriangle/\blacktriangledown/\blacktriangleleft/\blacktriangleright$ " button to choose an item, then press "OK" button to confirm or cancel your selection.
When you select " ☑ ",it will skip channels.

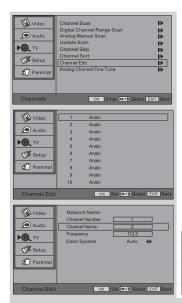


Channel Sort

Press the "▲/▼" button to select the "Channel Sort" item, and then use "▶" or "OK" buttons to enter channel sort sub-menu.

Press the "▲ /▼" button to select the first channel, press OK button; then select another channel and press OK again, these two channel will change position in channel list.

TV



Channel Edit

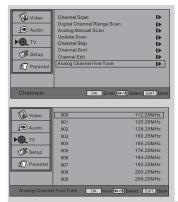
Press the " \vartriangle / \blacktriangledown " button to select the "Channel Edit" item, and then use " \blacktriangleright " or "OK" button to enter channel Edit sub-menu .

Press the "▲/ ▼" button to choose an item, then press "▶" or "OK" button to enter your selection.

Press the "▲/▼"button to select the "Channel Number" or "Frequency"item, and then use the numeric key "0-9" on the remote control to input the channel number or frequency.

Press "▲/▼" to select "Channel Name", then the channel can be named by press the numeric key "0-9" on the remote control. The numeric key represent several characters and itself as below:

Key	Key code	Key	Key code
1	1, A, B, C	6	6, P, Q, R
2	2, D, E, F	7	7, S, T, U
3	3, G, H, I	8	8, V, W, X
4	4, J, K, L	9	9, Y, Z, Space Character
5	5, M, N, O	0	0, +, -, .



Analog Channel Fine Tune

Press the " \blacktriangle / \blacktriangledown " button to select the "Analog Channel Fine Tune" item, and then use " \blacktriangleright " or "OK" buttons to enter analog channel fine tune sub-menu.

Press the " \blacktriangle / \blacktriangledown " "button to select the channel you want to adjust and press OK button, then you can adjust the channel frequency manually.

Setup

- 1. Press the "MENU" button on the remote control to enter the OSD menu, then press " ▲/▼ "
- button to select the "Setup" menu.

 2. Press the "▶" or "OK" button to enter the "Setup" menu setting, use "▲/▼ " to move the menu bar, and then press "◄/▶" button to adjust the value of selected item.

 3. Press "EXIT" button to return to upper menu.



OSD Language

Press the "▲/ ▼" button to select the "OSD Language"



Day Light

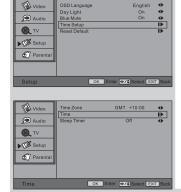
Press the " \blacktriangle / \blacktriangledown " button to select the "Day Light" item, and then use " \blacktriangleleft / \blacktriangleright " buttons to select day light

Note: If you turn on the Day Light function, the TV time will become daylight saving time, which pulls ahead for an hour than the standard time.



Blue Mute

Press the " \blacktriangle / \blacktriangledown " button to select the "Blue Mute" item, and then use " \blacktriangleleft / \blacktriangleright " buttons to select blue



Time Setup

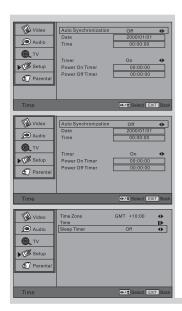
Press the "▲ / ▼ " button to select the "Time Setup" item, and then use " ▶ " or "OK" buttons to enter the time setup sub-menu.

Time Zone

This item is disabled.

Press the " \blacktriangle / \blacktriangledown " button to select the "Time" item, and then use " \blacktriangleright " or "OK" buttons to enter the time sub-menu.

Setup



Press the "▲/▼" button to highlight your selection, and then use " ◀/▶ " buttons to enter the "Auto Synchronization" and Timer" select on or off. Press numbered buttons to set the "date", "time", "Power On Timer" or "Power Off Timer".

Note:

Pressing the Standby button to turn off the LCD, the setup time will be retained. If the unit is unplugged, or main power is otherwise disrupted, the memory for time will be lost. The following items are active only when you select "Off" of "Auto Synchronization" and select "On" of "Timer".

Sleep Timer

Press the "▲/ ▼" button to select the "Sleep Timer" item, and then use " ◀/▶ " buttons to select 10 Minutes, 20 Minutes, 30 Minutes, 40 Minutes, 50 Minutes, 60 Minutes, 90 Minutes, 120 Minutes, Off sleep timer.



Reset Default

Press the " \blacktriangle / \blacktriangledown " button to select the "Reset Default" item, and then use " \blacktriangleright " or "OK" buttons to enter reset default sub-menu.

Press the " ◀/▶ " button to select "OK" or " Cancel" item, and then use "OK" button to confirm your selection. OK: To reset default. Cancel: To return last menu.

Note

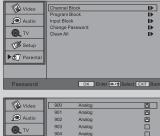
This will only reset the items in the setup menu, but the protected-items is not included.(Must enter Pin code first.)

Parental

- Press the "MENU" button on the remote control to enter the OSD menu, then press " ▲/▼ " button to select the "Parental" menu.
 Press the "▶" or "OK" button to enter the "Parental" menu setting, use "▲/▼ " to move the menu bar, and then press " ◄/▶" button to adjust the value of selected item.
 Press "EXIT" button to return to upper menu.

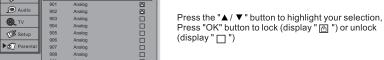


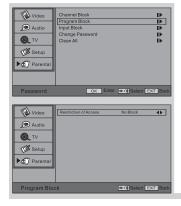
Press the "▲/ ▼" button to select the "Password" item, and then use " ▶" or "OK" to enter, then input password 0000 to enter password sub-menu.



Channel Block

Press the "▲/▼" button to select the "Channel Block" item, and then use "▶" or "OK" button to enter channel block sub-menu.





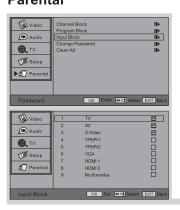
Program Block

Press the " \blacktriangle / \blacktriangledown " button to select the "Program Block" item, and then use " \blacktriangleright " or "OK" button to enter program block sub-menu.

Note: This function only works with in DTV mode.

Press the " ◀ / ▶ " button to select the block level: R, AV, MA, M, PG, G.

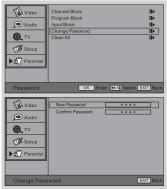
Parental



Input Block

Press the "▲/ ▼" button to select the "Input Block" item, and then use " ▶" or "OK" button to enter input block sub-menu.

Note: if you want to unlock the input source, press the "MTS" button on the remote control to display password menu, then input the password (the initial password is 0000), the input source will unlock.



Change Password

Press the "▲/ ▼ " button to select the "Change Password" item, and then use " ▶ " or "OK" buttons to enter change password sub-menu.

Press the " A / V " button to select at "New Password" input your new password, "Confirm Password" confirm your password. Note: The initial password is 0000.

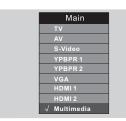


Clean All

Press the "▲/▼" button to select the "Clean All" item, and then use "▶ " or "OK" buttons to enter clean all.

Press the "◀/▶" button to select "OK" or " Cancel" item, and then use "OK" buttons to confirm your selection.

Multimedia



1. Enter into Multimedia mode

Please insert the mobile storage device to the USB input jack on the back panel of TV first (see page 8). After connecting the device, press the "SOURCE" button on remote control or TV front panel to display the source list, use the " $\blacktriangle/\blacktriangledown$ " to select Multimedia item then press "OK" to enter into Multimedia mode.



2. User Interface

There are three functions in multimedia interface: Picture, Music and Video. Press the " \blacktriangle / \blacktriangledown " to select one of them and then press "OK" to enter the function. If you want to exit the current function, press "EXIT" until you go back to the initial interface and choose the function you desire again.



3. Use the remote control to operate.

1) Picutre

PLAY/PAUSE: Press to play/pause the picture slide display.
PREVIOUS: Press to go to previous picture.
NEXT: Press to go to next picture.
B (green): Press to set the picture slide time.

C (yellow): Press to select the picture slide mode. D (blue): Press to show the picture information.

PLAY/PAUSE: Press to play/pause the music. STOP: Press to stop the playing. PREVIOUS: Press to go to previous music file.

NEXT: Press to go to next music file.

FR/FF: Fast review/fast forward.

A (red): Press to select the repeating mode. B (green): Press to select the shuffle mode. D (blue): Press to show the music information.

3) Video PLAY/PAUSE: Press to play/pause the video. STOP: Press to stop the playing.
PREVIOUS: Press to go to previous video file.
NEXT: Press to go to next video file.
PRIFF: Fast review/fast forward. REPEAT: Press to select repeating mode.
A (red): Press to select the preset picture mode.
D (blue): Press to show the video information.

The TV supports media files formats below: Video: MPEG1, MPEG2 coding files. Picture: JPEG (resolution maxium 4000x4000). Audio: Mp3.

Troubleshooting

No picture & No sound



- Possible causes:

 *Check whether the product is turned on.

 *Try another channel. The problem may be with the broadcast.

 *Is the power cord inserted into wall power outlet?

 *Check your antenna direction and/or location.

 *Test the wall power outlet, plug another product's power cord into the cuttlet where the product's power cord was plugged in the outlet where the product's power cord was plugged in

No audio



- Possible causes: *The volume is too low;Muted or cancelled;
- *Incorrect sound system.

Resolutions:

- *Press Volume key to turn up the volume;
 *Press Mute key to cancel Mute mode.
- *Change the sound system in the menu.
- $\mathbf{q} \times$

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Snow and noises:



Possible causes:

- *The cable is damaged or is loose; *Incorrect channel preset;
- *Improper antenna positioning. Resolutions:



- Resolutions:

 *Check whether the connection of the antenna cable and other cables are correct;

 *Reset channels or fine tune the channel;

 *Adjust the direction of the antenna.

No or poor color or poor picture



Possible causes:

- Adjust Color in menu option.
- * Keep a sufficient distance between the product and the VCR.

 * Try another channel. The problem may be with the broadcast.

 * Are the video cables installed properly?

 * Activate any function to restore the brightness of the picture.

The remote control doesn't work



- Possible causes: *Check to see if there is any object between the product and the remote control causing obstruction. Ensure you are pointing the remote control directly at the $\ensuremath{\mathsf{TV}}.$
- *Ensure that the batteries are installed with correct polarity (+ to +, to -).
 *Ensure that the correct remote operating mode is set: TV, VCR etc.
- *Install new batteries

Product Specification

- Product name: Color LCD TV
- ♦ Color System:PAL/BG
- ♦ Power Supply Voltage: 100-240V~
- ♦ Frequency:50/60Hz
- ♦ Power: Less than 110W

(Note:Specifications to change without notice.Pictures for reference only,The picture is only for reference,the products are subject to material object, the power of interpretation belongs to our company)